

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-314  
Relating to Certification of New Motor Vehicles

CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That 1996 model-year Chrysler Corporation exhaust emission control systems are certified as described below for passenger cars:

Emission Standard Category: Transitional Low-Emission Vehicle (TLEV)

Fuel Type: Gasoline

Engine Family: TCR122VJG2EK Displacement: 2.0 Liters (122 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Exhaust Gas Recirculation  
Heated Oxygen Sensors (two)  
Sequential Multiport Fuel Injection  
Three Way Catalytic Converter

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The TLEV certification exhaust emission standards for this engine family in grams per mile are:

<u>Miles</u>	<u>Non-Methane Organic Gas</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Formaldehyde</u>	<u>Carbon Monoxide (20°F)</u>
50,000	0.125	3.4	0.4	0.015	10.0
100,000	0.156	4.2	0.6	0.018	n/a

Reactivity Adjustment Factor (RAF) for NMOG Mass Emission: 0.98

The certification exhaust emission values set forth for non-methane organic gas (NMOG) reflect application of a 0.98 RAF for 1996 model-year TLEVs. The TLEV certification exhaust emission values for this engine family in grams per mile are:

<u>Miles</u>	<u>Non-Methane Organic Gas</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Formaldehyde</u>	<u>Carbon Monoxide (20°F)</u>
50,000	0.068	1.1	0.1	0.002	5.3
100,000	0.078	1.3	0.1	0.003	n/a

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the aforementioned exhaust emission standards based on its submitted plan to comply with the fleet average NMOG exhaust mass emission requirements as set forth in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That under the submitted NMOG fleet average compliance plan, if the manufacturer incurs a NMOG debit for the aforementioned model year based on the projected NMOG fleet average exceeding the value required by the above-referenced standards and test procedures, all incurred NMOG debits by the manufacturer shall be equalized as required by the standards and test procedures.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the 50,000-mile evaporative emission standards applicable to 1980 through 1994 model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles", and the listed vehicle models comply with those standards.

BE IT FURTHER RESOLVED: That, based on the evaporative emission phase-in compliance schedule submitted by the vehicle manufacturer, the listed vehicle models shall not be subject to the running loss and useful life standards set forth in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles."

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" for the aforementioned model year (Title 13, California Code of Regulations, Section 2235).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That the manufacturer is certifying the listed vehicle models with a partially complying on-board diagnostic system for the aforementioned model year pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(6.1) ("Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines").

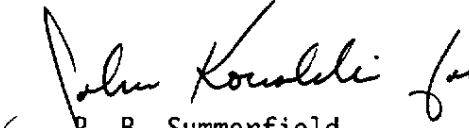
BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

BE IT FURTHER RESOLVED: That the vehicle manufacturer has demonstrated compliance with the exhaust emission standards at 50 degrees Fahrenheit as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles."

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 1<sup>st</sup> day of August 1995.

  
R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

(use abbreviations per SAE J1930 SEP91)

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: TCR122VJG2EK  
Evaporative Fam: TCR1049AYP00

Certificate #:

Model ID	Car Line	California Sales
PLDH22	Neon	YES
PLDH42	Neon	YES
PLDL22	Neon	YES
PLDL42	Neon	YES
PLDS22	Neon	YES
PLDS42	Neon	YES
PLPH22	Neon	YES
PLPH42	Neon	YES
PLPL22	Neon	YES
PLPL42	Neon	YES
PLPS22	Neon	YES
PLPS42	Neon	YES

\* - For U.S. Possessions the nameplate will read Chrysler

Model Codes

JA C H 41

--- Body Style  
22=2 door coupe  
27=2 door convertible  
41=4 door sedan  
42=4 door subcompact sedan

----- Trim Level  
H=High Line S=Sport  
P=Premium L=Low Line

----- Division  
L,C=Chrysler D=Dodge  
X=Eagle P=Plymouth

----- Car Line  
JA=Cirrus, Stratus, Breeze PL=Neon  
JX=Sebring Convertible  
LH=Concorde, New Yorker, LHS, Vision, Intrepid  
SR=Viper

Chrysler Corporation

TCR122VJQ2EK										FAMILY TIRE USAGE									
VEHICLE ENGINE/ MODEL		TRANS		WEIGHT LBS TEST GVM		A TIRE DESCRIPTION		C USE YR CODE		TRD		MFG		COASTDOWN *DYNO		TIRE		PRES	
														HP		F		R	
PLDH22		ECB DGC FW 2875		0 Y STD 96 TFB		TAD						TZA 15.37		7.10		32		32	
				0 Y STD 96 TJB		TAD						TZA 15.00		6.00		32		32	
PLDH42		ECB DGC FW 2875		0 Y STD 96 TFB		TAD						TZA 15.37		7.10		32		32	
				0 Y STD 96 TJB		TAD						TZA 15.00		6.00		32		32	
PLDL22		ECB DGC FW 2750		0 Y STD 96 TJB		TAD						TZA 15.00		6.00		32		32	
PLDL42		ECB DGC FW 2750		0 Y STD 96 TDC		TAD						TZA 14.50		6.50		32		32	
				0 Y STD 96 TEW		TAD						TZA 14.62		6.10		32		32	
PLDS22		ECB DGC FW 2875		0 Y STD 96 TJB		TAD						TZA 15.21		6.20		32		32	
PLDS42		ECB DGC FW 2875		0 Y STD 96 TJB		TAD						TZA 15.00		6.00		32		32	
PLPH22		ECB DGC FW 2875		0 Y STD 96 TFB		TAD						TZA 15.37		7.10		32		32	
				0 Y STD 96 TJB		TAD						TZA 15.00		6.00		32		32	
PLPH42		ECB DGC FW 2875		0 Y STD 96 TFB		TAD						TZA 15.37		7.10		32		32	
				0 Y STD 96 TJB		TAD						TZA 15.00		6.00		32		32	
PLPL22		ECB DGC FW 2750		0 Y STD 96 TJB		TAD						TZA 15.00		6.00		32		32	
PLPL42		ECB DGC FW 2750		0 Y STD 96 TDC		TAD						TZA 14.50		6.50		32		32	
				0 Y STD 96 TEW		TAD						TZA 14.62		6.10		32		32	
PLPS22		ECB DGC FW 2875		0 Y STD 96 TJB		TAD						TZA 15.21		6.20		32		32	
PLPS42		ECB DGC FW 2875		0 Y STD 96 TJB		TAD						TZA 15.00		6.00		32		32	

\* - For DYNO HP = 0.00  
Ref To FRONTAL AREA

/ 10. - VB01 - 400 /

Report Date: 06/28/95  
Time: 11:05:57